

Two Mathemagical Activities That Promote Student Engagement

Jeganathan Sriskandarajah
Madison College



Jeganathan "Sri" Sriskandarajah has been teaching at the Madison College since 2000 and serves as the faculty adviser of the math club since its inception in 2000. He enjoys problem solving and serves as the State Director of the American Math Competitions (WI). Sri is also a member of the AMC 8 committee. From 1985-2000, he taught at the University of Wisconsin - Richland, and prior to that at the University of Delaware-Newark, University of Zambia - Kitwe and the University of Sri Lanka - Colombo. Sri has received Teaching and Employee of the Year awards from the Madison College and a service award from the MAA.

Abstract

Mathematics doesn't need to be a serious, dull subject that causes many students to turn away from higher courses. On the first day of classes, I engage and excite my elementary math students in some activities. I have chosen two such activities to illustrate my point.